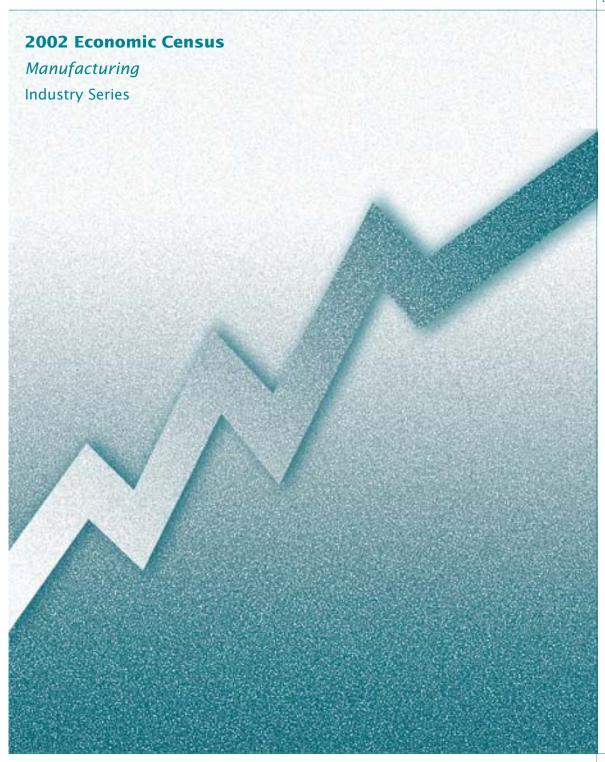
Air and Gas Compressor Manufacturing: 2002

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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

		All			Production workers				Total	Total	Total capital
Industry and year ¹	Com- panies ²	estab- lish- ments ³	Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
333912, Air and gas compressor											
manufacturing2002	269	311	19 708	887 186	10 361	20 024	364 744	2 110 464	2 735 016	4 819 505	r83 956
2001	N	N	21 071	837 703	11 136	21 978	382 233	2 595 442	3 003 827	5 567 201	149 271
2000	N	N	21 559	884 392	12 465	25 017	410 134	2 941 687	3 298 404	6 229 638	178 022
1999	N	N	23 348	917 922	13 923	26 551	425 053	2 636 354	2 952 054	5 695 524	207 641
1998	N	N	25 925	947 337	15 040	30 361	458 434	2 491 696	3 088 249	5 735 735	192 160
1997	269	313	24 582	925 655	14 532	29 740	452 547	2 646 794	3 072 383	5 651 176	169 494

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

		All establishments ²		All employees		Production workers						
Industry and geographic area	E¹	Total	With 20 em- ploy- ees or more	Number ³	Payroll (\$1,000)		Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
333912, Air and gas compressor manufacturing												
United States. Connecticut Massachusetts Missouri Oklahoma	9	311 5 6 8 13	127 2 5 4 6	19 708 286 872 493 745	887 186 13 657 45 587 17 273 29 163	10 361 155 313 319 432	20 024 330 546 649 752	364 744 5 040 13 716 9 513 12 412	2 110 464 32 979 77 326 97 009 71 825	2 735 016 43 363 150 457 53 632 95 521	4 819 505 76 342 225 698 151 917 173 908	r83 956 r1 226 r1 845 r2 964 r4 076

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more. ¹Includes establishments with payroll at any time during the year. ³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
333912, Air and gas compressor manufacturing	
Companies ¹ number	269
All establishments ²	311 184 75 52
All employees³ number Total compensation \$1,000 Annual payroll \$1,000 Total fringe benefits \$1,000	19 708 1 136 264 887 186 249 078
Production workers, average for year	10 361 10 236 10 574 10 394 10 210
Production worker hours	20 024 364 744
Total cost of materials \$1,000. Materials, parts, containers, packaging, etc., used \$1,000. Resales \$1,000. Purchased fuels \$1,000. Purchased electricity \$1,000. Contract work \$1,000.	2 735 016 2 010 536 626 837 8 844 26 922 61 877
Quantity of electricity purchased for heat and power	425 994 -
Total value of shipments \$1,000 Primary products value of shipments \$1,000 Secondary products value of shipments \$1,000 Total miscellaneous receipts \$1,000 Value of resales \$1,000 Contract receipts \$1,000 Other miscellaneous receipts \$1,000	4 819 505 3 761 019 289 726 768 760 730 072 9 683 29 005
Primary products specialization ratio percent. Value of primary products shipments made in all industries \$1,000. Value of primary products shipments made in this industry \$1,000. Value of primary products shipments made in other industry \$1,000.	93 4 180 989 3 761 019 419 970
Coverage ratiopercent	90
Value added\$1,000	2 110 464
Total inventories, beginning of year \$1,000. Finished goods inventories \$1,000. Work-in-process inventories \$1,000. Materials and supplies inventories \$1,000.	968 621 399 174 284 702 284 745
Total inventories, end of year \$1,000 Finished goods inventories \$1,000 Work-in-process inventories \$1,000 Materials and supplies inventories \$1,000	978 682 373 683 336 168 268 831
Gross value of depreciable assets (acquisition costs) at beginning of year \$1,000 Total capital expenditures (new and used) \$1,000 Buildings and other structures (new and used) \$1,000 Machinery and equipment (new and used) \$1,000 Automobiles, trucks, etc., for highway use \$1,000 Computers and peripheral data processing equipment \$1,000 All other expenditures for machinery and equipment \$1,000 Total retirements \$1,000 Gross value of depreciable assets at end of year \$1,000	'1 685 177 '83 956 '13 653 '70 303 '3 170 '10 406 '56 727 '59 966 '1 709 167
Depreciation charges during year	^r 102 390
Total rental payments \$1,000. Buildings and other structures \$1,000. Machinery and equipment \$1,000.	41 008 25 419 15 589
Total other expenses ⁴ \$1,000. Response coverage ratio ⁵ percent. Repair and maintenance services of buildings and/or machinery ⁴ \$1,000. Communications services ⁴ \$1,000. Legal services ⁴ \$1,000. Accounting, auditing, and bookkeeping services ⁴ \$1,000. Advertising and promotional services ⁴ \$1,000. Expensed computer hardware and supplies and purchased computer services ⁴ \$1,000. Refuse removal (including hazardous waste) services ⁴ \$1,000. Management consulting and administrative services ⁴ \$1,000. Taxes and license fees ⁴ \$1,000. All other expenses ⁴ \$1,000.	479 676 89 32 155 19 836 9 930 4 811 52 412 10 992 4 529 21 571 14 446 308 994

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.
2Includes establishments with payroll at any time during the year.
3Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.
4Based on Annual Survey of Manufactures (ASM) sample data.
5A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class			All emp	oloyees	Pr	oduction worke	ers		Total	Total	Total capital
		All estab- lish- ments ²	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
333912, Air and gas compressor manufacturing											
All establishments	1	311	19 708	887 186	10 361	20 024	364 744	2 110 464	2 735 016	4 819 505	^r 83 956
1 to 4 employees 5 to 9 employees	9	99 45	197 302	7 853 14 089	116 173	188 328	3 029 5 403	17 830 34 339	23 027 39 214	41 048 73 551	'769 '1 245
10 to 19 employees	7	40 41	530 1 321	22 909 54 017	286 726	590 1 376	9 052 21 970	60 492 130 164	76 398 152 568	139 747 282 663	r3 870 r2 476
50 to 99 employees	1	34 32	2 441 4 850	99 083 200 242	1 365 2 709	2 770 5 317	43 353 84 027	219 447 584 713	342 712 639 474	589 103 1 238 187	r19 327 r21 084
250 to 499 employees	_	14	4 842	245 722	2 032	3 996	82 955	453 944	846 911	1 297 669	17 134
500 to 999 employees	_	4 2	h a	D D	D D	D D	D D	D D	D D	D D	D D
2,500 employees or more	-		-	_	_	_	_	-	-	_	-
Administrative records ⁴	9	147	685	31 404	386	763	11 897	75 221	98 166	173 386	^r 2 794

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or	Industry or primary product class	A.II	All employees		Pr	oduction work	ers		Total	Total	Total capital
product class code		All estab- lish- ments ¹	Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
333912	Air and gas compressor manufacturing	311	19 708	887 186	10 361	20 024	364 744	2 110 464	2 735 016	4 819 505	^r 83 956
3339121 3339125	Air and gas compressors and vacuum pumps. Parts and attachments for air and gas compressors (except refrigeration, ice making, and airconditioning equipment), including	88	12 823	586 986	6 450	12 235	241 451	1 298 878	2 098 396	3 369 829	⁷ 59 935
3339127	packaged compressors	27 41	1 716 4 245	79 659 179 402	960 2 446	1 953 4 873	30 796 77 152	161 309 570 019	158 901 373 819	324 665 940 822	r3 807 r17 156

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

		Number of		Product s	hipments
Product code	Product	companies with shipments of \$100,000 or more	Quantity of production for all purposes	Quantity	Value (\$1,000)
333912	Air and gas compressor manufacturing	N N	X X	X	4 180 989 4 681 070
3339121	Air and gas compressors and vacuum pumps	N N	X	x X	2 608 272 2 931 851
33391211	Air and gas compressors (except compressors for ice making, refrigeration, and air-conditioning equipment), including air motors and packaged compressors	N	×	×	2 244 837
2000404440	1997	N	â	x̂	2 574 054
3339121110	Air and gas compressors (except compressors for ice making, refrigeration, and air-conditioning equipment), including air motors and packaged compressors¹	66	x	x	2 244 837
33391212	Vacuum pumps (compressors) (including value of the driver if	65	x	x	2 574 054
33391212	shipped as a complete unit), except laboratory	N N	X	X X	316 055 357 797
3339121220	Vacuum numns (compressors) (including value of the driver				
	if shipped as a complete unit), except laboratory ¹	28 37	XX	X X X X	316 055 357 797
3339121Y	Air and gas compressors and vacuum pumps, nsk	N	X X X X	x	47 380
3339121YWV	Air and gas compressors and vacuum pumps, nsk	N N	χ	X	47 380
33391211000	All and gas compressors and vacuum pumps, risk	N	x̂	x̂	47 360
3339125	Parts and attachments for air and gas compressors (except refrigeration, ice making, and air-conditioning equipment),				500 500
	including packaged compressors	N N	XX	X X	583 583 713 789
33391251	Parts and attachments for air and gas compressors (except refrigeration, ice making, and air-conditioning equipment), including packaged compressors	N	x		583 583
	1997	Ň	x	XX	713 789
3339125100	Parts and attachments for air and gas compressors (except refrigeration, ice making, and air-conditioning equipment),		V		500 500
	including packaged compressors ¹	69 66	XX	XX	583 583 713 789
3339127	Industrial spraying equipment2002	N	x	x	823 509
33391271	1997 Industrial spraying equipment	N N	X X X X	X X X X	821 533 823 509
	1997	Ň	\hat{x}	x	821 533
3339127131	Industrial power paint spraying outfits and other liquid power sprayers, except agricultural	34	v l	x	453 417
	1997	33	\hat{x}	x	646 768
3339127151	Industrial hand sprayers, except agricultural and flame	14 11	X X X	X X X	134 826 128 833
3339127199	Parts and attachments for industrial spraying equipment, sold separately	15	x		235 266
3339127Y	1997 Industrial spraying equipment, nsk	11 N	X X X X	X X X X	45 932
3339127YWV	1997 Industrial spraying equipment, nsk	N N	X	X	_
30031271777	1997	Ň	x	x̂	_
333912W	Air and gas compressor manufacturing, nsk, total	N N	X	X X	165 625 213 897
333912WY	Air and gas compressor manufacturing, nsk, total	Ň	X X X	XXX	165 625
333912WYWW	Air and gas compressor manufacturing, nsk, for nonadministrative-record establishments	N N	X	x	213 897 6 870
333912WYWY	Air and gas compressor manufacturing losk for	Ñ	χ̈́	x	100 038
	administrative-record establishments	N N	X	X	158 755 113 859

¹For additional detail, see Current Industrial Report MA333P, Pumps and Compressors.

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3339121	Air and gas compressors and vacuum pumps	
	United States	2 608 272
	1997. California	2 931 851 31 104
	1997. Illinois	93 371 106 150
	1997. Indiana	120 581 132 518
	1997. Massachusetts	185 294 152 421
	1997. Michigan	216 501 18 307
	1997 Missouri	46 190 56 933
	1997 New Jersey	N 25 659
	1997 New York	N 375 484
	1997 Ohio 2002.	484 571 225 815
	Oklahoma 2002.	244 510 178 102
	1997	84 786
	Pennsylvania	181 880 188 562
	Texas	125 554 141 952
	Virginia	42 538 38 670
3339125	Parts and attachments for air and gas compressors (except refrigeration, ice making, and air-conditioning equipment), including packaged compressors	
	United States	583 583
	1997. California	713 789 14 145
	1997. Illinois	13 042 35 356 30 880
	1997. Michigan	3 713
	1997. New York	8 948 92 763
	1997 Ohio	169 093 54 063
	1997 Oklahoma 2002.	62 348
	Pennsylvania	16 116 78 986
	Pennsylvania	78 986 101 754
	Pennsylvania	78 986 101 754 61 404
3339127	Pennsylvania 2002 Texas 2002	15 494 16 116 78 986 101 754 61 404 29 095
3339127	Pennsylvania	78 986 101 754 61 404 29 095
3339127	Pennsylvania 2002 Texas 2002 Industrial spraying equipment 1997 United States 2002 California 1997	78 986 101 754 61 404 29 095
3339127	Pennsylvania 2002 Texas 2002 Industrial spraying equipment 1997 United States 2002 California 2002 Indiana 2002	78 986 101 754 61 404 29 095
3339127	Pennsylvania	78 986 101 754 61 404

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
333912	Air and gas compressor manufacturing		
00900001	Total materials	X	2 010 536
33399601	Fluid power pumps, motors, and hydrostatic transmissions (hydraulic and pneumatic)	X	2 330 334 23 241
33291211	Fluid power valves, hose and tube fittings and assemblies	x x x x x	50 727 41 132 29 493
00190089	Other fluid power products, hydraulic and pneumatic	X	30 265 N
33272203	Metal bolts, nuts, screws, washers, rivets, and other screw machine products	Ŷ	44 124 54 399
33291901	Metal pipe, valves, and pipe fittings (excluding forgings)	× × × × ×	66 594 53 812
33200099	Fabricated structural metal products (excluding forgings)	X	116 378
33200051	Other fabricated metal products (excluding fluid power products and forgings)	X	159 426 105 721
33211101	1997 Iron and steel forgings 2002 1997	× × × × ×	87 341 30 743 32 285
33211201	Nonferrous forgings	х	D
33151001	1997 Iron and steel castings (rough and semifinished)	X	D 136 606
33152005	Aluminum and aluminum-base alloy castings (rough and semifinished)	× × × × ×	188 855 35 206 45 762
33152003	Other nonferrous metal castings, rough and semifinished (including aluminum and aluminum-base alloy)	х	D
33120007	Steel bars, bar shapes, and plate (excluding castings, forgings, and fabricated metal products)	X	D 36 669
33120016	Steel sheet and strip (including tinplate)	x x x x x	53 128 14 974 N
33120033	All other steel shapes and forms (excluding castings, forgings, and fabricated metal products)	X	9 943 16 981
33100077	Other nonferrous shapes and forms (excluding castings, forgings, and fabricated metal products)	X	1 803 7 393
33100038	Aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products)	X	6 959 N
33361809	Engines (diesel, semidiesel, gasoline, and other carburetor-type engines)	x	85 959
33531211	Fractional horsepower electric motors (less than 1 hp)	X	67 588 61 214
33531221	Integral horsepower electric motors and generators (1 hp or more)	x x x x x	N 55 880 204 082
33299101	Ball and roller bearings (mounted or unmounted)	X	34 399 30 096
32221001	Paperboard containers, boxes, and corrugated paperboard	Ŷ	17 273
32600011	Fabricated rubber products (excluding gaskets)	x x x x x	29 282 8 859 17 165
32610011	Fabricated plastics products (excluding gaskets)	×	36 520 45 325
33999103	Gaskets (all types), and packing and sealing devices	ŝ	45 325 38 539 30 119
001900B1	Electrical transmission, distribution, and control equipment	× × × × ×	30 119 98 176 87 487
32551002	Paints, varnishes, stains, lacquers, shellacs, japans, enamels, and allied product	X	15 118 N
00970099	All other materials and components, parts, containers, and supplies	X	438 053 635 347
00971000	Materials, ingredients, containers, and supplies, nsk	X X X X	413 334 385 669

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.